

## *Marine Equipment Directive Declaration of Conformity*

**Manufacturer:** Northrop Grumman Sperry Marine B.V.  
118 Burlington Road  
New Malden  
Surrey, KT3 4NR  
United Kingdom

This declaration of conformity is issued under the sole responsibility of the manufacturer.

**Equipment in the declaration:**

VisionMaster FT ECDIS with Track Control fitted with Software version 11.1.0 comprising the equipment listed overleaf.

**Declaration:**

The equipment listed below is in conformity with the relevant community harmonisation legislation described in the Marine Equipment Directive 2014/90/EU of the European Parliament and of the Council and Commission Implementing Regulation (EU) 2018/773.

**Implementing Regulation Item number and item designation:**

MED/4.33 for Track Control System

**Standards Applied:**

**IMO Performance Standards and Resolutions**

MSC.74(69), MSC.191(79), MSC.302(87) and A694(17)

**IEC Test Standards**

IEC 62065:2014 Track Control systems

IEC 60945:2002 including Corrigendum 1 (2008)

General Requirements for Marine Navigation Equipment

IEC 62288 Ed 2:2014 Presentation of Navigation Related Information on Shipborne Navigation Displays

IEC 61162-1 Ed 5:2016 Digital Interfaces

IEC 61162-2 Ed 1:1998 Digital Interfaces


Module B Type Examination has been carried out by Lloyd's Register Verification, Notified Body No 0038, as shown on Certificate No MED1900012/M2.

Module D Conformity to Type based on quality assurance of the production process has been confirmed by Lloyd's Register Verification, Notified Body No 0038, as shown on the EC Certificate of Conformity MED1800031/M5.

**Equipment List:**

VisionMaster FT ECDIS with Track Control

<b>Type Number</b>	<b>Description</b>
65901AZ	Processor – ECDIS
RA00009746	Network switch
65900AA or 65900AB	VMFT PCIO Interface Unit
67003KF or 67003KH	Control Panel (Kit Form)
67003AF or 67003AH	Control Panel (Deck Console)
65926AA	Panel PC
4802181	Network Serial Interface
32SDT005	Multi-node Security Device
4801162	Serial Interface
1982776	Analogue Interface
4303153	Course Mode joystick
4960	Navipilot 4000+ Control and Display Unit
4961	Navipilot 4000+ Steering Control Unit

  
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**Nick Hollaway, Technical Director**

21 JUNE 2019  
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**Date of Issue**

DoC 0608  
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**Certificate Number**

